

DETAIL

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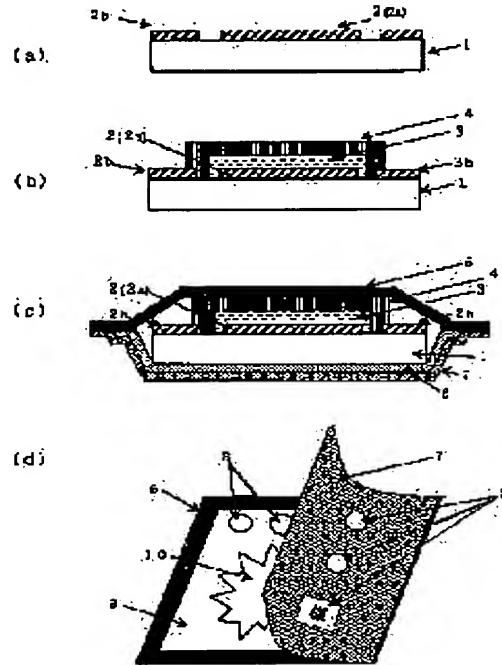
(21)Application number : 2001-211861 (71)Applicant : TOPPAN PRINTING CO LTD
 (22)Date of filing : 12.07.2001 (72)Inventor : NAKAMURA AKIO

(54) ELECTROLUMINESCENT ELEMENT

(57)Abstract:

PROBLEM TO BE SOLVED: To provide an electroluminescent element restrained from degradation for a long period of time and repeatedly sealable by compensating the shortage of gas barrier performance of a film base material on the light takeout side until the time immediately before use.

SOLUTION: This electroluminescent element having a front face sealing layer, a light transmitting base material layer, a transparent positive electrode layer, a luminescent medium layer, a negative electrode layer and a back face sealing layer is covered and sealed with the front face sealing layer and the back face sealing layer. A protective layer having a gas barrier layer and an adhesive layer is laminated in a separable and re-sealable state on the front face sealing layer. The end parts of the back face sealing layer project from any end part of the front face sealing layer, and the projecting parts abut on the protective layer. In the electroluminescent element, the front face or back face sealing layer and/or the protective layer can be provided with a decorative design by printing or the like.



LEGAL STATUS

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